

Application Data Sheet

Application Information

Application Type::	Regular
Subject Matter::	Utility
Title::	METHOD AND APPARATUS FOR MULTI-SENSORY SPEECH ENHANCEMENT
Attorney Docket Number::	M61.12-0585
Request for Non-Publication?::	No
Suggested Drawing Figure::	3
Total Drawing Sheets::	11
Small Entity?::	No
Petition included?::	No
Petition Type::	

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Given Name::	Zicheng
Family Name::	Liu
Name Suffix::	
City of Residence::	Bellevue
State or Province of Residence::	WA
Country of Residence::	US
Street of Mailing address::	14743 SE 63rd Street
City of Mailing address::	Bellevue
State of Province of mailing address::	WA
Country of mailing address::	
Postal or Zip Code::	98006

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Given Name:: Michael J.
Family Name:: Sinclair
Name Suffix::
City of Residence:: Kirkland
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing address:: 4324 Lake Washington Blvd., NE
#55314
City of Mailing address:: Kirkland
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98033

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Spain
Given Name:: Alejandro
Family Name:: Acero
Name Suffix::
City of Residence:: Bellevue
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing address:: 6525 163rd Place SE
City of Mailing address:: Bellevue
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98006

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Given Name:: Xuedong D.

Family Name:: Huang
Name Suffix::
City of Residence:: Bellevue
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing address:: 6179 155th Ave. SE
City of Mailing address:: Bellevue
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98006

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Given Name:: James G.
Family Name:: Droppo
Name Suffix::
City of Residence:: Duvall
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing address:: 13820 282nd Court NE
City of Mailing address:: Duvall
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98019

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Canada
Given Name:: Li
Family Name:: Deng
Name Suffix::
City of Residence:: Sammamish
State or Province of Residence:: WA

Country of Residence:: US
Street of Mailing address:: 22310 NE 30th St.
City of Mailing address:: Sammamish
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98074

Applicant Authority Type:: Inventor
Primary Citizenship Country:: France
Given Name:: Zhengyou
Family Name:: Zhang
Name Suffix::
City of Residence:: Redmond
State or Province of Residence:: WA
Country of Residence:: US
Street of Mailing address:: 10090 177th Ave NE
City of Mailing address:: Redmond
State of Province of mailing address:: WA
Country of mailing address::
Postal or Zip Code:: 98052

Applicant Authority Type:: Inventor
Primary Citizenship Country:: P.R. China
Given Name:: Yanli
Family Name:: Zheng
Name Suffix::
City of Residence:: Urbana
State or Province of Residence:: IL
Country of Residence:: US
Street of Mailing address:: 2082 S. Orchard St., Apt. B
City of Mailing address:: Urbana
State of Province of mailing address:: IL

Country of mailing address::

Postal or Zip Code:: 61801

Correspondence Information

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City of mailing address:: Minneapolis

State or Province of mailing address:: MN

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Phone number:: 612/334-3222

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Representative Information

Representative Designation::	Registration Number::	Representative Name:
Primary	20147	Nickolas E. Westman
Primary	34797	Judson K. Champlin
Primary	34847	Joseph R. Kelly
Primary	36188	Steven M. Koehler
Primary	34557	David D. Brush
Primary	38354	John D. Veldhuis-Kroeze
Primary	39758	Theodore M. Magee
Primary	35612	Deirdre Megley Kvale
Primary	42413	Christopher R. Christenson
Primary	41885	Brian D. Kaul
Primary	45466	Nathan M. Rau
Primary	45844	Christopher L. Holt
Primary	45956	Alan G. Rego
Primary	48516	Todd R. Fronek
Primary	49027	Linda P. Ji

Primary	53675	Leanne R. Taveggia
Primary	24383	Robert M. Angus
Primary	32015	David C. Bohn
Primary	51655	Bryan F. Erickson
Primary	33760	Stacy Quan
Primary	28692	Michael W. Bocianowski
Primary	38590	Jeffrey L. Ranck
Primary	35499	David Bartley Eppenauer
Primary	33553	Martin L. Shively
Primary	35744	Ronald O. Zink
Primary	32332	John Weresh
Primary	37038	Patricia E. Bornes

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application			MM/DD/YY

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
		MM/DD/YY	Yes or No

Assignee Information

Assignee name:: Microsoft Corporation
Street of mailing address:: One Microsoft Way

City of mailing address:: Redmond
State or Province of mailing address:: WA
Country of mailing address:: 98052
Postal or Zip Code of mailing address:: 98052